Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 06 Mar 2022 until 23:59 on Monday 07 Mar 2022

Forecast Issued on Sunday 06 Mar 2022 at 02:30

Confidence: High for mainly dry conditions and strengthening winds next week. Medium for cloud details from Tuesday.

Headline for Sunday 06 Mar 2022: Mainly dry and bright. Chilly winds.

Mountain weather hazards on Sunday 06 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	20%	20%	10%	<05%	<05%

Forecast for Sunday 06 Mar 2022

Weather: Mainly dry and often cloudy during daylight hours, and the odd wintry shower cannot be ruled out. Some sunny spells developing in the afternoon, and becoming mainly clear in the evening. Frost possible early and later in the day. Chilly winds.

Chance of cloud-free hill tops above 600m: 70% at first, becoming 95% by late morning.

Low cloud and visibility: Visibility generally very good with distant hills clearly visible. Any low cloud at first reaching just below the summits, will lift above the summits by late morning. Visibility in low cloud on hills or wintry showers will be poor to very poor with nearby landmarks difficult to make out.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 06 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/27 NE	21/27 NE	20/26 NE	19/25 E	14/22 E	16/25 E	12/19 E
300	8/12 NE	11/15 NE	17/23 NE	13/19 E	9/17 E	7/11 E	7/10 E
Valley	5/18 NE	5/16 NE	11/21 E	10/18 E	5/14 E	5/16 E	5/12 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-0/-7	0/-7	2/-5	2/-4	1/-4	0/-6	-0/-6
300	2/-2	3/-2	4/-0	5/1	4/0	2/-1	2/-2
Valley	2/-1	4/2	6/3	7/4	4/2	2/-1	1/-2
Freezing Level*	400m	500m	500m	600m	500m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A chilly feel over the tops in brisk northeast winds.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 06 Mar 2022	N/A	N/A	N/A

Forecast for Monday 07 Mar 2022

Weather: Dry and bright with some sunny or clear spells. Some cloud at times, with cloud possible over the higher tops early and late in the day. Frost possible early and late in the day.

Maximum wind: Southeast 15 to 20mph gusts 30-35mph later with a significant chill.

Chance of cloud-free hill tops above 600m: 70% early and late, otherwise 90%.

Low cloud and visibility: Patchy cloud possible, with bases down to 500m. Visibility mostly very good except in any cloud, where visibility very poor.

Temperature: **Valleys:** Minus 1 Celsius rising to 8 Celsius
At 600m: Minus 3 Celsius
Freezing level: Most levels early and late in the day, otherwise around 400m.

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